

OM nucleic - nucleic search, using sw model

Run on: June 19, 2005, 21:40:17 ; Search time 24770 seconds
(without alignments)
12052.439 Million cell updates/sec

Title: US-09-242-772-116
Perfect score: 7313
Sequence: 1 ggcagcgcatacactacaat.....tatgaataaaatctcgtgcc 7313

Scoring table: OLIGO_NUC
Gapop 60.0 , Gapext 60.0

Searched: 45554873 seqs, 20411521753 residues

Word size : 0

Total number of hits satisfying chosen parameters: 91109746

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Listing first 45 summaries

Database : Pending_Patents_NA_Main:*
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	% Query Match	Length	DB	ID	Description
1	7313	100.0	7313	18	US-09-242-772-116	Sequence 116, App
2	7313	100.0	7313	41	US-09-948-941-30	Sequence 30, App1
3	7313	100.0	7313	41	US-09-949-003C-307	Sequence 307, App
4	7313	100.0	7313	64	US-10-896-891-30	Sequence 30, App1
5	7313	100.0	7313	129	US-60-592-408-133	Sequence 133, App
6	3910	53.5	7107	41	US-09-948-941-221	Sequence 221, App
7	3910	53.5	7107	41	US-09-949-003C-1603	Sequence 1603, Ap
8	3910	53.5	7107	49	US-10-170-235-35981	Sequence 35981, A
9	3910	53.5	7107	64	US-10-896-891-221	Sequence 221, App
10	3767	51.5	7312	86	US-60-172-373-5545	Sequence 5545, Ap
11	3350	45.8	22554	41	US-09-948-941-554	Sequence 554, App
12	3350	45.8	22554	41	US-09-948-941-745	Sequence 745, App
13	3350	45.8	22554	41	US-09-949-003C-3997	Sequence 3997, Ap
14	3350	45.8	22554	41	US-09-949-003C-5293	Sequence 5293, Ap
15	3350	45.8	22554	64	US-10-896-891-554	Sequence 554, App
16	3350	45.8	22554	64	US-10-896-891-745	Sequence 745, App
17	1037	14.2	1210	34	US-09-760-498-104	Sequence 104, App
18	1037	14.2	1210	48	US-10-143-788-104	Sequence 104, App
c 19	601	8.2	601	41	US-09-948-941-1506	Sequence 1506, Ap
c 20	601	8.2	601	41	US-09-948-941-10216	Sequence 10216, A
c 21	601	8.2	601	41	US-09-949-003C-14347	Sequence 14347, A

Untitled							
c	22	601	8.2	601	41	US-09-949-003C-62838	Sequence 62838, A
c	23	601	8.2	601	64	US-10-896-891-1506	Sequence 1506, Ap
c	24	601	8.2	601	64	US-10-896-891-10216	Sequence 10216, A
c	25	550	7.5	601	41	US-09-947-907-9408	Sequence 9408, Ap
c	26	550	7.5	601	41	US-09-948-941-1503	Sequence 1503, Ap
c	27	550	7.5	601	41	US-09-948-941-10213	Sequence 10213, A
c	28	550	7.5	601	41	US-09-949-003C-14344	Sequence 14344, A
c	29	550	7.5	601	41	US-09-949-003C-62835	Sequence 62835, A
c	30	550	7.5	601	64	US-10-896-891-1503	Sequence 1503, Ap
c	31	550	7.5	601	64	US-10-896-891-10213	Sequence 10213, A
c	32	432	5.9	601	41	US-09-947-907-9407	Sequence 9407, Ap
c	33	432	5.9	601	41	US-09-948-941-1505	Sequence 1505, Ap
c	34	432	5.9	601	41	US-09-948-941-10215	Sequence 10215, A
c	35	432	5.9	601	41	US-09-949-003C-14346	Sequence 14346, A
c	36	432	5.9	601	41	US-09-949-003C-62837	Sequence 62837, A
c	37	432	5.9	601	64	US-10-896-891-1505	Sequence 1505, Ap
c	38	432	5.9	601	64	US-10-896-891-10215	Sequence 10215, A
	39	430	5.9	566	32	US-09-716-990-1050	Sequence 1050, Ap
c	40	423	5.8	599	29	US-09-644-869-8143	Sequence 8143, Ap
	41	414	5.7	415	21	US-09-362-510-13920	Sequence 13920, A
	42	414	5.7	415	21	US-09-362-510A-13920	Sequence 13920, A
	43	414	5.7	415	39	US-09-904-013-13920	Sequence 13920, A
c	44	374	5.1	522	24	US-09-535-897-2429	Sequence 2429, Ap
c	45	360	4.9	601	41	US-09-948-941-1504	Sequence 1504, Ap

Untitled

GenCore version 5.1.6
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OM nucleic - nucleic search, using sw model

Run on: June 19, 2005, 21:12:51 ; Search time 1074 Seconds
(without alignments)
11141.612 Million cell updates/sec

Title: US-09-242-772-116
Perfect score: 7313
Sequence: 1 ggagcgcatatacactacaat.....tatgaataaaatctcgtgcc 7313

Scoring table: OLIGO_NUC
Gapop 60.0 , Gapext 60.0

Searched: 1202784 seqs, 818138359 residues

Word size : 0

Total number of hits satisfying chosen parameters: 2405568

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Listing first 45 summaries

Database : Issued_Patents_NA:*
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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3	35	0.5	660	4	US-09-270-767-22908 Sequence 22908, A
c 4	34	0.5	601	4	US-09-949-016-28962 Sequence 28962, A
c 5	34	0.5	601	4	US-09-949-016-125909 Sequence 125909,
c 6	34	0.5	115963	4	US-09-949-016-12298 Sequence 12298, A
c 7	34	0.5	144322	4	US-09-949-016-15316 Sequence 15316, A
c 8	33	0.5	601	4	US-09-949-016-115142 Sequence 115142,
c 9	33	0.5	2398	4	US-09-687-637B-21 Sequence 21, App1
10	33	0.5	11730	4	US-09-949-016-14991 Sequence 14991, A
c 11	33	0.5	49416	4	US-09-949-016-15234 Sequence 15234, A
c 12	33	0.5	93364	4	US-09-949-016-14890 Sequence 14890, A
13	33	0.5	283538	4	US-09-949-016-13506 Sequence 13506, A
14	32	0.4	1118	4	US-09-439-554-19 Sequence 19, App1
15	32	0.4	2075	4	US-09-461-325-130 Sequence 130, App
16	32	0.4	2075	4	US-10-012-542-130 Sequence 130, App
17	32	0.4	2075	4	US-10-115-123-130 Sequence 130, App

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	20	32	0.4	462589	4	US-09-949-016-12900	Sequence 12900, A
	21	32	0.4	476044	4	US-09-949-016-12412	Sequence 12412, A
c	22	32	0.4	678533	4	US-09-949-016-14577	Sequence 14577, A
c	23	32	0.4	678533	4	US-09-949-016-14578	Sequence 14578, A
	24	31	0.4	286	4	US-10-021-338A-35	Sequence 35, Appl
c	25	31	0.4	321	2	US-08-520-678A-23	Sequence 23, Appl
c	26	31	0.4	321	3	US-08-897-126-23	Sequence 23, Appl
c	27	31	0.4	601	4	US-09-949-016-38299	Sequence 38299, A
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	29	31	0.4	601	4	US-09-949-016-53537	Sequence 53537, A
	30	31	0.4	601	4	US-09-949-016-60222	Sequence 60222, A
c	31	31	0.4	601	4	US-09-949-016-71451	Sequence 71451, A
	32	31	0.4	601	4	US-09-949-016-82033	Sequence 82033, A
	33	31	0.4	601	4	US-09-949-016-82038	Sequence 82038, A
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c	37	31	0.4	601	4	US-09-949-016-169981	Sequence 169981,
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	40	31	0.4	1847	4	US-09-904-615-41	Sequence 41, Appl
	41	31	0.4	2594	4	US-09-602-472A-7	Sequence 7, Appli
	42	31	0.4	2793	4	US-09-602-472A-9	Sequence 9, Appli
	43	31	0.4	3829	2	US-08-631-097-8	Sequence 8, Appli
	44	31	0.4	3829	3	US-08-810-712-6	Sequence 6, Appli
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